

Internal File

2001 Annual Report Review

Permittee: PacifiCorp
Mine Name: Cottonwood/Wilberg
Permit Number: C/015/019
Date Report Received: April 18, 2002

Assigned Reviewers:

Assigned Reviewers:	Date Completed ▼
Joe Helfrich, Biology, Inspector <i>JH</i>	November 5, 2002
James Smith <i>JS</i>	July 7, 2002
Wayne Western <i>WtW</i>	June 3, 2002

Instructions: The assigned staff will review their respective portions of the Annual report and provide a written determination (findings) on how the mine has or has not met the permit requirements for reporting. If the report is deficient or remedial action is required to obtain compliance, this should be noted and the inspector notified. Once all reviewers have completed the report, they should initial it and a copy will be filed in the Mine Internal File.

Assignments:

Inspectors: Review each cover sheet, AVS Legal/Financial, Mine Sequence Maps.
Hydrologists: Review Water Monitoring Data, Precipitation and Climatological Data, Non-Coal Waste
Biologists: Review Vegetation/Revegetation Success Monitoring, Raptor Survey
Engineers: Review Subsidence Monitoring Data, Annual Impoundment Certification, Annual Overburden, Spoils, Refuse, Floor, etc.

SECTIONS TO REVIEW

 SUBMITTED
 YES NO

FINDINGS

SECTIONS TO REVIEW	SUBMITTED YES NO		FINDINGS
Cover Sheet	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The information on the cover sheet is adequate to proceed with the review of the information submitted.
AVS; Legal/ Financial Update	<input type="checkbox"/>	<input checked="" type="checkbox"/>	The permittee has submitted some of the required information for the mid-term review. The remaining information includes the end dates for those individuals no longer associated with the corporate structure of Scottish Power. This has been an outstanding issue with the permittee for over a year.
Mine Sequence Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Map shows areas that have been mined and is current through 2001.
Water Monitoring Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Precipitation & Climatological Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Non-Coal Waste report	<input type="checkbox"/>	<input checked="" type="checkbox"/>	No report of abandoned equipment in the Annual Report
Subsidence Monitoring Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Subsidence up to 7 feet has occurred in the Cottonwood 13 th through 16 th west longwall panel. The angle-of-draw ranges from less than 0 degrees to 20 degrees.
Annual Impoundment Certification	<input checked="" type="checkbox"/>	<input type="checkbox"/>	No problems noted.
Annual Overburden, Spoil, Refuse, Floor, etc.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Refuse is placed in the approved refuse pile.
Vegetation Data	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Collected 8/31 and 09/01 2001 for qualitative data. Quantitative data was also taken at the ninth east road breakout. Veg maps were certified 04/03/2002 by John Christensen.

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SECTIONS TO REVIEW	SUBMITTED		FINDINGS
	YES	NO	
Revegetation Success Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Low diversity at the fan portal reclaimed area consisting of mainly grasses and aster. Other areas showed improved signs of success with grasses and shrubs.
Raptor Survey	<input checked="" type="checkbox"/>	<input type="checkbox"/>	The raptor survey for the east and trail mountain properties was conducted on May 18, 2001. The map should include the status nests identified or an attached narrative. The majority of the nests were golden Eagle, other species included prairie and perrigrinne falcons, red tailed and, ferruginous hawks, buteo and raven.
Other Information	<input type="checkbox"/>	<input type="checkbox"/>	

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